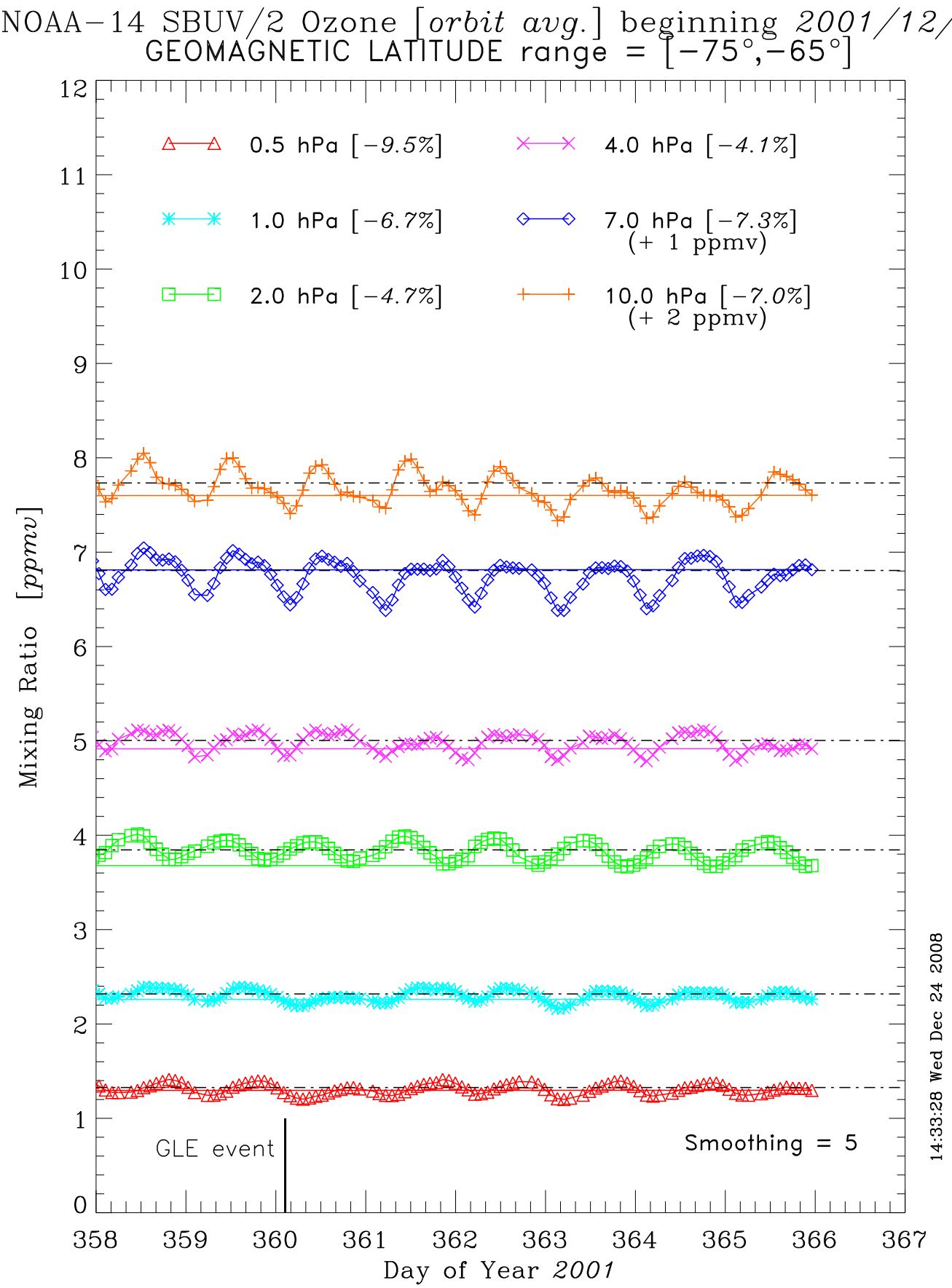
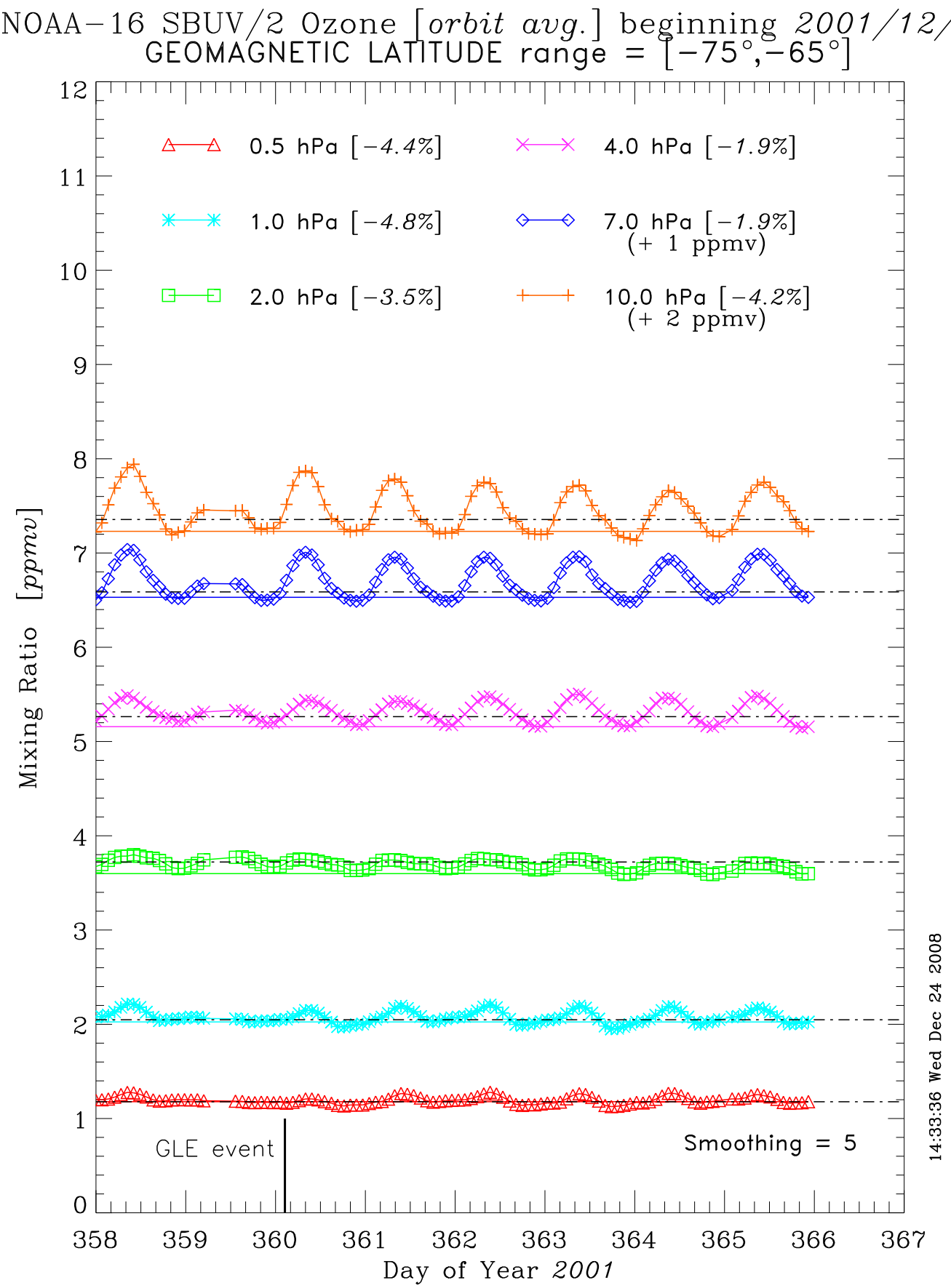

NOAA−14 SBUV/2 Ozone [orbit avg.] beginning 2001/12/24
GEOMAGNETIC LATITUDE range = [−75°,−65°]
0.5 hPa [−9.5%]
1.0 hPa [−6.7%]
2.0 hPa [−4.7%]
4.0 hPa [−4.1%]
7.0 hPa [−7.3%] (+ 1 ppmv)
10.0 hPa [−7.0%] (+ 2 ppmv)
GLE event
Smoothing = 5
Mixing Ratio [ppmv]
Day of Year 2001
14:33:28 Wed Dec 24 2008


NOAA−16 SBUV/2 Ozone [orbit avg.] beginning 2001/12/24
GEOMAGNETIC LATITUDE range = [−75°,−65°]
0.5 hPa [−4.4%]
4.0 hPa [−1.9%]
1.0 hPa [−4.8%]
7.0 hPa [−1.9%]
(+ 1 ppmv)
2.0 hPa [−3.5%]
10.0 hPa [−4.2%]
(+ 2 ppmv)
Mixing Ratio [ppmv]
GLE event
Smoothing = 5
Day of Year 2001
14:33:36 Wed Dec 24 2008